

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
7 June 2001 (07.06.2001)

PCT

(10) International Publication Number
WO 01/41138 A2

(51) International Patent Classification⁷: **G11B 20/00** Michael [GB/GB]; 9 Eversley Road, Surbiton, Surrey KT5 8BG (GB).

(21) International Application Number: PCT/GB00/04616

(74) Agents: MUSKER, David, Charles et al.; R.G.C. Jenkins & Co., 26 Caxton Street, London SW1H 0RJ (GB).

(22) International Filing Date: 1 December 2000 (01.12.2000)

(25) Filing Language: English

(81) Designated States (national): CA, JP, US.

(26) Publication Language: English

(84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

(30) Priority Data:
9928558.7 2 December 1999 (02.12.1999) GB

Published:

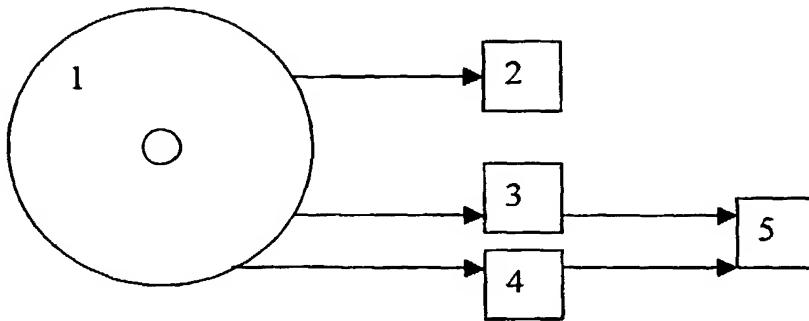
— Without international search report and to be republished upon receipt of that report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(72) Inventor; and

(75) Inventor/Applicant (for US only): GOOCH, Richard,

(54) Title: COPYRIGHT PROTECTION SYSTEM



WO 01/41138 A2

(57) Abstract: One embodiment of the invention relates to a digital data signal comprising: a first data set of source data (1) and control data (2), said source data being modified in accordance with said control data to generate an intermediate set (3) of modified data when said data signal is copied by equipment adapted to read data on a block by block basis; and a second data set (4) associated with said first data set, said second data set being provided to enable modifications made, or modifications that otherwise would be made to said first data set to generate said intermediate data set upon copying of said signal by said equipment, to be at least substantially negated. Other embodiments of the invention relate to a carrier having a data signal recorded thereon, to a method of generating such a data signal, to a method of copying such a signal, to a computer program, to data copying apparatus and to a data transfer system.